

**Supplementary Table 1****Silique length/mm for the indicated genotypes**

Chan et al

RNAi, DRD1 and Histone Methylation Actively Target Developmentally Important Non-CG DNA Methylation in Arabidopsis.

<i>Ler</i>	silique1	silique2	silique3	silique4	silique5	silique6	silique7	silique8	silique9	silique10
plant 1	12	12	12	13	13	12	13	12	12	12
plant 2	13	12	12	12	12	13	13	12	13	12
plant 3	13	12	13	13	12	12	12	13	12	12
plant 4	12	12	13	12	13	12	12	12	12	12
plant 5	13	13	13	13	13	13	13	12	12	12
plant 6	12	12	12	12	12	13	14	13	13	12
plant 7	14	13	13	13	13	12	13	12	13	12
plant 8	13	13	13	13	13	13	13	13	13	13
average	std error									
	12.5375 0.096247									

<i>drm1 drm2 cmt3</i>										
plant 1	3	4	4	5	4	5	4	4	4	4
plant 2	3	3	2	4	4	4	4	4	4	7
plant 3	2	2	5	3	3	3	4	5	4	4
plant 4	2	3	3	4	4	3	4	4	4	4
plant 5	4	4	3	4	3	3	4	4	4	4
plant 6	3	3	3	4	3	3	3	3	3	3
plant 7	3	2	3	3	3	3	3	3	3	3
plant 8	4	3	3	4	3	3	4	3	4	4
average	std error									
	3.65 0.132288									

<i>drm1 drm2 cmt3 + CMT3</i>										
plant 1	9	8	10	8	9	9	10	10	10	10
plant 2	9	9	10	10	19	9	10	9	9	8
plant 3	9	8	9	8	8	8	10	9	10	10
plant 4	9	10	8	9	10	10	8	10	9	9
plant 5	7	7	8	9	8	7	7	8	9	10

plant 6	8	9	8	9	8	9	9	10	9	10
plant 7	8	8	8	9	8	9	9	9	8	9
plant 8	8	9	9	9	8	8	8	10	9	9
average	std error									
	8.9625	0.228299								

*drm1 drm2 cmt3 + DRM2*

plant 1	7	8	8	8	8	5	8	9	10	9
plant 2	8	8	9	8	8	9	9	9	9	9
plant 3	9	9	9	9	9	9	9	9	9	10
plant 4	7	7	8	7	9	9	8	9	10	8
plant 5	6	4	7	9	10	8	9	9	9	7
plant 6	9	9	9	9	8	9	9	9	9	9
plant 7	8	9	9	9	8	10	9	9	9	9
plant 8	8	9	10	9	10	10	8	9	10	9
plant 9	7	4	9	9	10	9	10	10	9	9
plant 10	9	7	8	9	9	10	9	9	10	9
plant 11	7	7	9	9	9	9	10	9	9	9
plant 12	10	10	9	10	10	9	9	9	9	9
plant 13	8	9	10	10	10	10	10	10	10	10
plant 14	9	10	10	11	10	10	11	11	11	9
plant 15	9	10	10	9	9	10	10	10	9	9
plant 16	10	10	11	10	9	10	10	9	10	9
plant 17	10	10	10	10	9	9	8	9	10	10
plant 18	8	9	9	6	9	4	9	4	5	10
plant 19	8	5	4	9	9	10	8	9	10	10
plant 20	8	7	9	10	10	9	9	10	9	9
plant 21	9	9	8	7	9	6	9	9	9	9
plant 22	4	10	8	9	9	9	8	9	9	9
plant 23	6	8	8	8	9	4	9	10	9	10
plant 24	8	9	9	8	9	9	9	8	9	10
plant 25	8	8	8	9	8	8	8	9	10	9
plant 26	9	9	8	10	9	10	9	9	10	9
plant 27	8	8	8	9	9	8	9	7	8	8
plant 28	8	9	9	9	10	10	10	8	10	9

